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Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries
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Maximum DB
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Perfect score:
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seq length: 2000000000
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1: /cgn2_6/ptodata/2

2: /cgn2_5/ptodata/2

3: /cgn2_6/ptodata/2

4: /cgn2_6/ptodata/2

5: /cgn2_6/ptodata/2

5: /cgn2_6/ptodata/2

7: /cgn2_6/ptodata/2
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Match Length
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Gapop 10.0 , Gapext 1.0
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/cgn2_6/ptodata/2/ina/5C_COMB.seq:*
/cgn2_6/ptodata/2/ina/5D_COMB.seq:*
/cgn2_6/ptodata/2/ina/5D_COMB.seq:*
/cgn2_6/ptodata/2/ina/pcTUS_COMB.seq:*
/cgn2_6/ptodata/2/ina/backfiles1.seq:*
 GenCore version 4.5 (c) 1993 - 2000 Compugen
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                US-08-133-629-8
US-07-906-871-15
US-08-687-080-7
US-08-480-784-20
US-08-483-553-800A-7
US-08-483-553-8002-20
US-08-488-0118-20
US-08-488-118-20
PCT-US95-10202-20
PCT-US95-10202-20
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PCT-US95-10203-20
US-08-484-277-20
US-08-487-254-5
US-08-999-927-5
PCT-US94-08806-28
PCT-US94-08806-28
PCT-US95-16226-5
US-08-715-202A-3
US-08-481-777A-7
US-08-451-777A-7
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2442.872 Million cell updates/sec
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Best Local Similarity
Matches 218; Conserv
                   1280 agggtgagggtctgtgtcttacacctacctgtatgctctacacctgagctcactgcaacc 1339
    277 RGAGTCTYRCTCTGTTGCCCAGGCTGGAGTGCAGTGGCGCGATCWCGGCTCACTGCARCC 218
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Score 174.2; DB Pred. No. 1e-32; 4; Mismatches 4

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US-09-128-155-17

US-09-128-155-17

5 PCT US95-07201-43

US-08-257-963B-11

US-08-068-945A-1

US-08-08-945A-1

US-08-08-442-806-1

US-08-770-301A-12

US-08-770-301A-12

US-08-370-319C-12

US-08-658-136-2

US-08-658-136-2

US-08-454-557C-120

US-08-450-673C-120
ALIGNMENTS
                                                               Sequence 21, Appl Sequence 1, Appl Sequence 1, Appl Sequence 1, Appl Sequence 11, Appl Sequence 11, Appl Sequence 11, Appl Sequence 1, Appl Sequence 1, Appl Sequence 1, Appl Sequence 12, Appl Sequence 120, Appl S
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## CURRENT APPLICATION UNMBER: US/08/133,02 APPLICATION NUMBER: US/08/133,02 FILLING DATE: 07-CCT-1993 CLASSIFICATION: 435 ATCRNEY\_AGENT INFORMATION: NAME: Greer, Helen REGISTRATION NUMBER: 36,816 REFERENCE/DOCKET NUMBER: M0828 TELECOMMUNICATION INFORMATION: TELEPHONE: 617-720-3500 TELEPHONE: 617-720-3500 TELEX: 92-1742 EZEKIEL INFORMATION FOR SEQ ID NO: 8: SEQUENCE CHARACTERISTICS: LENGTH: 282 base pairs TYPE: nucleic acid STRANDENESS: single TOPOLOGY: linear US-08-133-629-8 Sequence 8, Application US/08133629 Patent No. 5597694 GENERAL INFORMATION: APPLICANT: MUNICOE DAVID J. APPLICANT: HOUSMAN DAVID E. TITLE OF INVENTION: AMPLIFICATION OF NUCLEIC ACIDS NUMBER OF SEQUENCES: 8 CORRESPONDENCE ADDRESS: COMPUTER READABLE FORM: MEDIUM TYPE: Floppy disk MEDIUM TYPE: Floppy disk COMPUTER: IBM PC compatible COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: Patentin Release #1.0, Ver CURRENT APPLICATION DATA: CURRENT TOATTON NUMBER: US\_08/133,629 STREET: 600 Atlantic Avenue CITY: Boston STATE: Massachusetts COUNTRY: United States of America ADDRESSEE: E: Wolf, Greenfield 600 Atlantic Avenue M0828/7001 δı Version #1

S 용 Ş 밁 Ş 밁

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RESULT 2
US-07-906-871-15/c
                                                                                              TELEPHONE: (202)833-7533
TELEFAX: (202)833-8716
INFORMATION FOR SEQ ID NO: 15:
SEQUENCE CHARACTERISTICS:
LENGTH: 17327 base pairs
TYPE: NUCLEIC ACID
                                                                                                                                                                                                                                                                                                                                                                                                                SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION UMBER: US/07/906,871
FILING DATE: 19920103
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION UMBER: US/07/816,289
FILING DATE: 03 JAN 1992
PRIOR APPLICATION DATA:
APPLICATION UMBER: US/07/635,544
FILING DATE: 18-JAN-1991
PRIOR APPLICATION DATA:
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                                                                                                                                                                                                                                                                                             APPLICATION NUMBER: PCT/US
FILING DATE: 13-JUL-1989
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/07/
FILING DATE: 13-JUL-1988
ATTORNEY/AGENT INFORMATION:
                  STRANDEDNESS:
TOPOLOGY: line
MOLECULE TYPE: L
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ZIP: 20036
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
OPERATING SYSTEM: PC-DOS/MS-DOS
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                                                                                                                                                                                                               NAME: Cimbala, Michele A REGISTRATION NUMBER: 33,851 REFERENCE/DOCKET NUMBER: 06 TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Stevens, Richard
APPLICANT: Avraham, Shalom
TITLE OF INVENTION: HEMATO!
TITLE OF INVENTION: TRANSC!
TITLE OF INVENTION: THEREO!
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            1512 gtgctgggattacaggcatgagtcaccgcgccccggcc 1548
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NAME/KEY: exon
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STATE: DC
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1225 Connecticut Avenue, N.W., Suite 300
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                HEMATOPOIETIC CELL SPECIFIC
TRANSCRIPTIONAL REGULATORY ELEMENTS OF SERGLYCIN AND USES
THEREOF
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US-08-687-080-101/c
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; LOCATION:
US-07-906-871-15
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                                                                                                                                                     COUNTRY: USA
ZIP: 94306
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/687,080
FILING DATE: 17-JUL-1996
CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 101, Application US/08687080 Patent No. 5965427
                                                                                                                                                                                                                                                                                                                                                                                                                                                                               GENERAL INFORMATION:
APPLICANT: Gregory Dolganov
TITLE OF INVENTION: Human RI
NUMBER OF SEQUENCES: 175
                                    PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/592
APPLICATION NUMBER: US 08/592
FILING DATE: 26-JAN-1996
ATTORNEY/AGENT INFORMATION:
NAME: Sholtz, Charles K.
REGISTRATION NUMBER: 38,615
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NAME/KEY:

LOCATION:
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ADDRESSEE: Dehlinger & Associates
STREET: 350 Cambridge Avenue, Sui
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   7526 GTACTTTTATGGAAAAGACAATGTGGCATTGTAGAAAAACCTATACTTAAAAA 7473
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  REFERENCE/DOCKET NUMBER: 46 ELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                               STREET: 350 Cam
CITY: Palo Alto
STATE: CA
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LOCATION:
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SEQUENCE CHARACTERISTICS:
LENGTH: 5543 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 7, Application US/08395800A Patent No. 5807732 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match 3.3
Best Local Similarity 80.3
Matches 214; Conservative
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HYPOTHETICAL: NO
ANTI-SENSE: NO
ORIGINAL SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: LOWE, JOHN B
APPLICANT: LENKON, GREGORY
APPLICANT: ROUQUIER, SYLVIE
APPLICANT: GIORGI, DOMINIQUE
APPLICANT: KELLY, ROBERT J
              ZIP: 22202
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PAtentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/395,800A
FILING DATE: 28-FEB-1995
                                                                                                                                                                                                                   TITLE OF INVENTION: GDP-L-FUCOSE: BETA-D-GALACTOSIDE
TITLE OF INVENTION: 2-ALPHA-L-FUCOSYLTRANSFERASES, DNA SEQUENCES ENCODING
TITLE OF INVENTION: SAME, METHOD FOR PRODUCING THE SAME AND A METHOD OF
TITLE OF INVENTION: GENOTYPING A PERSON

NUMBER OF SEQUENCES: 22
CORRESPONDENCE ADDRESS: ADDRESSE: OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT
STREET: 1755 S. JEFFERSON DAVIS HIGHWAY, SUITE 400
CITY: ARLINGTON
STATE: VIRGINIA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                1553 gtcagtgtttaataaggaataacttga 1579
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                                                                                                                                                                                               COUNTRY: USA
CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  cccacctcagcctcctaaagtgctgggattaccaggcatgagtcaccgcgcccggccaagg 1552
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      (415) 324-0880
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      DNA (genomic)
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Score 169; DB 4;
Pred. No. 6.6e-31;
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; NAME/KEY:
; LOCATION:
US-08-395-800A-7
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TELEPHONE: (703) 413-3000
TELEFAX: (703) 413-2220
TELEX: 248855 OPAT UR
INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
LENGTH: 2115 base pairs
TYPE: nucleic acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Seguence 20, App.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match 3.1%;
Best Local Similarity 76.3%;
Matches 219; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   GENERAL INFORMATION:
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                                                                     ZIP: 20005
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                          NUMBER OF SEQUENCES: 8
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                               APPLICANT: Wiseman, Roger W.
APPLICANT: Futreal, P. Andrew
TITLE OF INVENTION: 17q-1inked Breast and Ovarian Cancer
TITLE OF INVENTION: Susceptibility Gene
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            1522 GAGTCTTGCTGTGTCACCCAGGCTGGAGTGCAGCGGCACCATCTTGGCTCACTGCAACCT 1463
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          MOLECULE TYPE:
CURRENT APPLICATION DATA:
                   COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: Patentin Release #1.0,
                                                                                                                                                                    STREET: 1201 New CITY: Washington
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        STRANDEDNESS: dou
                                                                                                                                                      STATE:
                                                                                                                                                                                      ADDRESSEE: Venable, Baetjer, Howard & Civiletti, STREET: 1201 New York Avenue, N.W., Suite 1000
                                                                                                                                COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              tgctgggattacaggcatgagtcaccgcgcccggccaagggtcagtg 1559
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Goldgar, David I
Miki, Yoshio
                                                                                                                                  USA
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Shattuck-Eidens, De
Tavtigian, Sean V.
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Pred. No. 3.9e-30;
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                     Version #1.30
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CLASSIFICATION:

APPLICATION NUMBER: FILING DATE:

US/08/480,784

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US-08-483-553-20

Sequence 20, Application

Patent No. 5709999

GENERAL INFORMATION:
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; ORGANISM: Hom
US-08-480-784-20
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REGISTRATION NUMBER: 28,957
REFERENCE/DOCKET NUMBER: 2488
TELECOMMUNICATION: TOCHWATION:
TELEPHONE: 202-962-4810
TELEPHONE: 202-962-4810
INFORMATION FOR SEQ ID NO: 20:
SEQUENCE CHARACTERISTICS:
LENGTH: 6769 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match 3.1%;
Best Local Similarity 84.4%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Matches
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APPLICATION NUMBER: US 08/409,305

FILING DATE: 24-MAR-1995

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US 08/348,824

FILING DATE: 29-NOV-1994

PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER: US 08/308,104
FRIDING DATE: 16-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/300,266
FILING DATE: 02-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/289,221
FILING DATE: 12-AUG-1994
ATTORNEY_AGENT INFORMATION:
NAME: Thnen, Jeffrey L
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    MOLECULE TYPE: DN.
HYPOTHETICAL: NO
ANTI-SENSE: NO
                                                                     APPLICANT:
                                                                                                     APPLICANT:
                                 APPLICANT:
                                                                                                                                                                                                                                                              5689
                                                                                                                                                                                                                                                                                1493 cccacctcagcctcctaaagtgctgggattacaggcatgagtcaccgcgcccggcca 1549
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                                                                                                                                                                                                                                                                                                                              CCCGCCTCAGCCTCCCAAAGTGCTGGAATTACAGGCTTGAGCCACCGTGCCCAGCAA 5745
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    200;
                                                                                   Skolnick, Mark
Goldgar, David
Miki, Yoshio
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Conservative
Harshman, Keith D.
Shattuck-Eidens, D
Tavtigian, Sean V.
                                                Swenson, Jeff
Kamb, Alexander
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           linear
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                                                                                                                                                                          US/08483553
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Score 164.6; DB 2;
Pred. No. 8.1e-30;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  24884-109347
                     Donna
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Length 6769;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Indels
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Best Local Similarity
Matches 200; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               REFERENCE/DOCKET NUMBER: 240
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-962-4810
TELEFAX: 202-962-8300
INFORMATION FOR SEQ ID NO: 20:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           FILING DATE: 24-MAR-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/
FILING DATE: 29-NOV-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/
                                                                                                                                                                                                                                                                                                                                                                     HYPOTHETICAL: NO ANTI-SENSE: NO ORIGINAL SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CLASSIFICATION: 435
PRIOR APPLICATION NUMBER: US OF APPLICATION NUMBER: US OF TITING DATE: 24 MAR-1995
                1433 gagatggggtttcaccatattagcccggctggtcttgaactcctgacctcaggtgatcca 1492
                                                                                              1381 cgcgtagctggggactacaggcg------cacgcccggctaattttttgtattgttagta 1432
                                                                                                                                                       5509 ATCTCACCTCTCCGCAACGTCTGCCTCCCAGGTTGAAGCCATACTCCTGCCTCAGCCTCT 5568
                                                                                                                                                                             1321 acctgagctcactgcaacctcctgcctcccaggttcaagcaattctcctgtctcagcctcc
                                                                                                                                                                                                                                                                                                                                                                       ANTI-SENSE:
ORIGINAL SO
                                                                                                                                                                                                                                                                                                                                                                                                            MOLECULE TYPE: DN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          SEQUENCE CHARACTERISTICS:
LENGTH: 6769 base pair
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FILING DATE: 02-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/289,221
FILING DATE: 12-AUG-1994
ATTORNEY/ACENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CORRESPONDENCE ADDRESS:
ADDRESSEE: Venable, Baetjer, Howard & Civiletti,
STREET: 1201 New York Avenue, N.W., Suite 1000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TITLE OF INVENTION: 17g-Linked Breast and Ovarian Cancer TITLE OF INVENTION: Susceptibility Gene NUMBER OF SEQUENCES: 85
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FILING DATE: 16-SEP-1994
PRIOR APPLICATION NUMBER: US 08/300,266
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 LENGTH: 6769 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NAME: Ihnen, Jeffrey L. REGISTRATION NUMBER: 28
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICATION NUMBER: FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         STREET: 1201 New CITY: Washington STATE: DC
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                                                                                                                                                                                                                                                                                                                                                     ORGANISM:
GAGATGGGGTTTCACCATGTTGGCCAGGCTGGTCTTGAACTCATGACCTCAAGTGGTCCA
                                                                           CTAGTAGCTGGGACTACAGGCGCGCGCCACCACCCGGCTAATTTTTGTATTTTAGTA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      20005
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                                                                                                                                                                                                                                    Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                     linear
                                                                                                                                                                                                                                                                                                                                                   Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                   DNA (genomic)
                                                                                                                                                                                                                                                       3.1%;
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                                                                                                                                                                                                                                    0;
                                                                                                                                                                                                                                    Score 164.6; DB 2;
Pred. No. 8.1e-30;
0; Mismatches 29;
                                                                                                                                                                                                                                                                       Length 6769;
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APPLICANT: Emi, Missus
APPLICANT: Nakamura, Yusuke
APPLICANT: Nakamura, Yusuke
APPLICANT: Nakamura, Yusuke
APPLICANT: Nakamura, Yusuke
APPLICANT: NewTocher, Francine
TITLE OF INVENTION: 17q-Linked Breast and Ovarian Cancer
TITLE OF INVENTION: Susceptibility Gene
TITLE OF INVENTION: Susceptibility Gene
NUMBER OF SEQUENCES: 85
CORRESPONDENCE ADDRESS:
ADDRESSE: Venable, Baetjer, Howard & Civiletti, LLP
STREET: 1201 New York Avenue, N.W., Suite 1000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     밁
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COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIN Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/487,002
FILING DATE:
CLASSIFICATION: 424
PRIOR APPLICATION DATA:
APPLICATION UMBER: US 08/409,305
FILING DATE: 24-MAR-1995
PRIOR APPLICATION DATA:
Ouery Match 3. Best Local Similarity 84. Matches 200; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                   TELEFAX: 202-962-8300 (NFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS: LENGTH: 6769 base pairs
                                                                                                                                                                      MOLECULE TYPE:
HYPOTHETICAL: N
ANTI-SENSE: NO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    tent No.
                                                                                                                                                                                                                                                                                                                                                                                     NAME: Ihnen, Jeffrey L. REGISTRATION NUMBER: 28,957 REFERENCE/DOCKET NUMBER: 241 TELECOMMUNICATION INFORMATION: TELEPHONE: 202-962-4810
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: US 08/348,824
FILING DATE: 29-NOV-1994
PRIOR APPLICATION DATA:
APPLICATION UNMBER: US 08/308,104
FILING DATE: 16-SEP-1994
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     5689 CCCGCCTCAGCCTCCCAAAGTGCTGGAATTACAGGCTTGAGCCACCGTGCCCAGCAA 5745
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICATION NUMBER: US 08/300,266
FILING DATE: 02-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/289,221
FILING DATE: 12-AUG-1994
ATTONNEY/AGENT INFORMATION:
NAME: TREE TREESTON:
                                                                                                                                                       ORIGINAL SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Shattuck-Eidens, Donna APPLICANT: Simard, Jacques
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COUNTRY:
                                                                                                                                                                                                                                                           TYPE: nucleic acid
STRANDEDNESS: double
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                                                                                                                                Homo sapiens
                                                                                                                                                                                                                                       linear
                                                                                                                                                                                                                 DNA (genomic)
                        3.1%;
  Score 164.6; DB 2;
Pred. No. 8.1e-30;
0; Mismatches 29;
                                                                                                                                                                                                                                                                                                                                                                                                                                    24884-109347
                                          Length 6769;
      Indels
    8
      Gaps
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                                                                                                                                                                                                                                                                                                                                                             COMMUTER: IBM PC COMPACTALE

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PATENTIAN Release #1.0, Version #1.30

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/483,554B

FILING DATE: 07-JUN-1995

CLASSIFICATION: 514

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US/08/409,305

FILING DATE: 24-MAR-1995

PRIOR APPLICATION DATA:

APPLICATION DATA:

APPLICATION DATA:

APPLICATION DATA:

PRIOR APPLICATION DATA:

APPLICATION DATA:

APPLICATION DATA:

PRIOR APPLICATION DATA:
                        APPLICATION NUMBER: US 08/289,221
FILING DATE: 12-AUG-1994
ATTORNEY_AGENT INFORMATION:
NAME: Ihnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REFERENCY_DOCKET NUMBER: 24884-1093
TELECOMMUNICATION INFORMATION:
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CITY: Washington
CTATE: DC
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                                                                                                                                                                      APPLICATION NUMBER: US 08/308,104
FILING DATE: 16-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/300,266
FILING DATE: 02-SEP-1994
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: US 08/348,824 FILING DATE: 29-NOV-1994 PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CORRESPONDENCE ADDRESS:
ADDRESSEE: Venable, Baetjer, Howard & Civiletti,
STREET: 1201 New York Avenue, N.W., Suite 1000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT:
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ZIP: 20005
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o. 5747282
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Futreal, P. Andrew
VENTION: 17q-Linked Breast and Ovarian Cancer
VENTION: Susceptibility Gene
EQUENCES: 85
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Tavtigian, Sean V.
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Goldgar, David
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MOLECULE TYPE: DNA
HYPOTHETICAL: NO
ANTI-SENSE: NO
ORIGINAL SOURCE:
ORGANISM: Homo s
US-08-483-5548-20
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US-08-488-011B-20
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SOFTWARE: PATENTIN Release #1.0, Ve CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/488,011B FILING DATE: 07-JUN-1995
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/409,305
FILING DATE: 24-MAR-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Patent No. 5/337-10N:
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SEQUENCE CHARACTERISTICS:
LENGTH: 6769 base pairs
                                                                                                                                           ZIP: 20005
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPACIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
OPERATING SYSTEM: PC-BOS #1.0.
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APPLICANT:
APPLICANT:
APPLICANT:
APPLICANT:
APPLICANT:
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APPLICANT:
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APPLICANT:
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                                                                                                                                                                                                                                                                                                           APPLICANT: Futreal, P. Andrew
TITLE OF INVENTION: 17q-Linked Breast and Ovarian Cancer
TITLE OF INVENTION: Susceptibility Gene
NUMBER OF SEQUENCES: 85
CORRESPONDENCE ADDRESS:
ADDRESSEE: Venable, Baetjer, Howard & Civiletti, LLP
STREET: 1201 New York Avenue, N.W., Suite 1000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     1381
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STRANDEDNESS: double
TOPOLOGY: linear
                                                                                                                                                                                                                                        COUNTRY: UZIP: 20005
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Shattuck-Eidens, Dor
Tavtigian, Sean V.
Wiseman, Roger W.
                                                                                                                                                                                                                                                          USA
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Goldgar, David E.
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                                                                                                     US/08/488,011B
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                                                                                                                                             Version #1.30
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PCT-US95-10202-20
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Best Local Similarity
Matches 200; Conserv
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 6769 base pair:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   STRANDEDNALL INCAMPORAL TOPOLOGY: Linear MOLECULE TYPE: DNA HYPOTHETICAL: NO
                                                                                        APPLICANT: Sharttuck-Eidens, Donna M.
APPLICANT: Simard, Jacques
APPLICANT: Emi, Mitsuru
APPLICANT: Nakamura, Yusuke
APPLICANT: Nakamura, Yusuke
APPLICANT: Durocher, Francine
TITLE OF INVENTION: in Vivo Mutations and Polymorphisms
TITLE OF INVENTION: in the 17q-Linked Breast and Ovarian Cancer
TITLE OF INVENTION: Susceptibility Gene
MUMBER OF SEQUENCES: 85
CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: US 08/300,266
FILING DATE: 02-SEp-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/289,221
FILING DATE: 12-AUG-1994
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICATION NUMBER: US 08
FILING DATE: 29-NOV-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 00
FILING DATE: 16-SEP-1994
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TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-962-4810
TELEPHONE: 202-962-6300
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ATTORNEY AGENT INFORMATION:
NAME: Ihnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
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                                             TYPE: nucleic acid
COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ORGANISM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            STRANDEDNESS: double
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                                      Washington
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Conservative
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                                                               Venable, Baetjer, Howard & Civiletti, LLF
201 New York Avenue, N.W., Suite 1000
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Pred. No. 8.1e-30
0; Mismatches 29
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             DB 2;
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RESULT 11
PCT-US95-10203-20
; Sequence 20, Application PC/TUS9510203
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ORGANISM: Hom
PCT-US95-10202-20
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TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-962-810
TELEPAX: 202-962-8100
INFORMATION FOR SEQ ID NO: 20:
SEQUENCE CHARACTERISTICS:
LENGTH: 6769 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity
Matches 200; Conserv
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APPLICATION NUMBER: US 08-308,104
FILING DATE: 16-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/300,266
FILING DATE: 02-SEP-1994
PRIOR APPLICATION DATA:
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                         1381 cgcgtagctgggactacaggcg------cacgcccggctaatttttgtattgttagta 1432
                                                                                                                                                                                                                                                                                                                                                                           1321 acctgagctcactgcaacctctgcctcccaggttcaagcaattctcctgtctcagcctcc 1380
                                                                                                       1433 gagatggggtttcaccatattagcccggctggtcttgaactcctgacctcaggtgatcca 1492
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FILING DATE: 12-AUG-1994
ATTORNEY/AGENT INFORMATION:
NAME: Inhen Jeffrey L.
REGISTRATION NUMBER: 28,957
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER: US 08/409,305
FILING DATE: 24-MAR-1995
PRIOR APPLICATION DATA:
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
                                                                                                                                                                                                                                                                  5569 CTAGTAGCTGGGACTACAGGCGCGCGCCACCACCACCCGGCTAATTTTTGTATTTTAGTA 5628
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ANTI-SENSE: 1
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APPLICATION NUMBER: US
FILING DATE: 07-JUN-1995
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TOPOLOGY: linear MOLECULE TYPE: DNA (genomic)
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APPLICATION NUMBER: PCT/US95/10202
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICATION NUMBER: US 08/348,824 FILING DATE: 29-NOV-1994
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                                                                                                                                                                                  GAGATGGGGTTTCACCATGTTGGCCCAGGCTGGTCTTGAACTCATGACCTCAAGTGGTCCA 5688
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; MOLECULE TYPE: DNF
; HYPOTHETIAL: NO
; ANTI-SENSE: NO
; ORIGINAL SOURCE:
; ORGANISM: Homo s
PCT-US95-10203-20
                                                                                                                                                                                                                                                                                                                                              FILING DATE: 16-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION UNMBER: US 08/300, 266
FILING DATE: 02-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION UNMBER: US 08/289, 221
FILING DATE: 12-AUG-1994
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                                                                                                                                                            TELEFAX: 202-962-8300
INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
LENGTH: 6769 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT:
APPLICANT:
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
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TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-962-4810
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FILING DATE: 24-MAR-
PRIOR APPLICATION DATA:
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APPLICATION NUMBER: US
FILING DATE: 07-JUN-1995
PRIOR APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                            ATTORNEY/AGENT INFORMATION:
NAME: Ihnen, Jeffrey L.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                         PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08-308,104
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FILING DATE:
CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              STREET: 1201 New CITY: Washington STATE: DC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER: US 0 FILING DATE: 29-NOV-1994
                                                                                                                                                                                                                                                                                           NAME: Ihnen, Jeffrey
REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADDRESSEE: Venable, Baetjer, Howard & Civiletti, LLP STREET: 1201 New York Avenue, N.W., Suite 1000
                                                                                                         TOPOLOGY: linear
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                                                                                                                                           nucleic acid
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Shattuck-Eldens, Donna M
Tavtigian, Sean V.
Wiseman, Roger W.
Futreal, P. Andrew
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                 Homo sapiens
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                                                                                        DNA (genomic)
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Query Match
Best Local Similarity
Matches 200; Conserv

Conservative

3.1%; Score 164.6; DB 6; 84.4%; Pred. No. 8.1e-30; ative 0; Mismatches 29;

DB 6;

Length

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PCT-US95-10220-20
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                                                                                                                                                                                                   APPLICATION NUMBER: US 08/409,305
FILING DATE: 24-MAR-1995
PROOR APPLICATION DATA:
APPLICATION NUMBER: US 08/348,824
FILING DATE: 29-NOV-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08-308,104
FILING DATE: 16-SEP-1994
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APPLICANT:
APPLICANT:
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MEDIDIM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/10220
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CORRESPONDENCE ADDRESS:
ADDRESSEE: Venable, Baetjer, Howard & Civiletti, LLP
STREET: 1201 New York Avenue, N.W., Suite 1000
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APPLICATION NUMBER: US 08/289,221
FILING DATE: 12-AUG-1994
ATTORNEY/AGENT INFORMATION:
NAME: Ihnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REFERENCE/DOCKET NUMBER: 24884-10
                                                                                                                PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/300,266
FILING DATE: 02-SEP-1994
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: US FILING DATE: 07-JUN-1995 PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TITLE OF INVENTION: Method for Diagnosing a TITLE OF INVENTION: Predisposition for Breast and Ovarian Cancer NUMBER OF SEQUENCES: 85
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                        FILING DATE:
CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CITY: Washington
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Shattuck-Eidens, Donna M
Tavtigian, Sean V.
Wiseman, Roger W.
Futreal, P. Andrew
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Goldgar, David E.
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      24884-109347
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US-08-457-254-5
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Patent No. 598604
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Best Local Similarity 84.4%;
Matches 200; Conservative
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INFORMATION FOR SEQ ID NO: 2
SEQUENCE CHARACTERISTICS:
LENGTH: 6769 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GENERAL INFORMATION:
APPLICANT: FORSTOM, John W
APPLICANT: LOSTON-Day, Catherine
APPLICANT: LOK, Si
TITLE OF INVENTION: PURIFIED THRO
TITLE OF INVENTION: MAKING IT
                                FILING DATE:
CLASSIFICATION: 514
ATTORNEY/AGENT INFORMATION:
NAME: PAIKET, GATY E
REGISTRATION NUMBER: 31,648
REFERENCE/DOCKET NUMBER: 94-1
TELECOMMUNICATION INFORMATION:
TELEPHONE: 206-442-6673
TELEPHONE: 206-442-6678
                    TELEFAX: 206-442-6678
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  1321 acctgagctcactgcaacctctgcctcccaggttcaagcaattctcctgtctcagcctcc 1380
                                                                                                                                                                                                           COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: LBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFFMARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/457,254
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SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NUMBER OF SEQUENCES: 2
CORRESPONDENCE ADDRESS:
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CITY: Seattle
STATE: WA
                                                                                                                                                                                                                                                                                                                                                    COUNTRY: U
ZIP: 98102
                                                                                                                                                                                                                                                                                                                                                                                                                ADDRESSEE: ZymoGenetics, ....
STREET: 1201 Eastlake Avenue East
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: nucleic acid
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Pred. No. 8.1e-30;
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LOCATION: join(632..644, 876..1003, 1290..1376, 3309..3476,

LOCATION: 3713..4375)
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US-08-484-257-20
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Best Local Similarity 81.3%;
Matches 205; Conservative
APPLICATION NUMBER: US/08/484
FILING DATE:
CLASSIFICATION: 514
ATTORNEY/AGENT INFORMATION:
NAME: Parker, Gary E
REGISTRATION NUMBER: 31-648
REFERENCE/DOCKET NUMBER: 95-0
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               GENERAL INFORMATION:
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APPLICANT:
APPLICANT:
APPLICANT:
APPLICANT:
APPLICANT:
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0,
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                       CORRESPONDENCE ADDRESS:
ADDRESSEE: 2ymoGenetics, Inc.
STREET: 1201 Eastlake E.
                                                                                                                                                                                                                                                                                                                                   APPLICANT: Kuljper, Joseph L.
APPLICANT: Lofton-Day, Catherine E.
APPLICANT: Oort, Pieter J.
TITLE OF INVENTION: Methods for Stimulating Granulocyte/Macrophage Lineage Cells
NUMBER OF SEQUENCES: 21
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            2950 TTCAGTTTAAAA 2961
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STATE: WA
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Kuijper, Joseph L.
Lofton-Day, Catherine E.
Oort, Pieter J.
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Hagen, Frederick S.
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Lok, S
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Pred. No. 1.2e-29;
0; Mismatches 39;
                   95-09
                                                                                                                                               Version
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NAME/KEY:
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US-08-484-257-20
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US-08-999-927-5
                                                                                                                                                          COUNTRY: USA
ZIP: 98102
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPALIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION UNMBER: US/08/999,927
FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Sequence 5, Application US/08999927 Patent No. 6099830
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Best Local Similarity 81.3%;
Matches 205; Conservative
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       GENERAL INFORMATION:
APPLICANT: Kausha
                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Kaushansky, Kenneth
TITLE OF INVENTION: Methods of Stimulating Erythropolesis
TITLE OF INVENTION: Using Hematopoletic Proteins.
NUMBER OF SEQUENCES: 6
CORRESPONDENCE ADDRESS:
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ATTORNEY/AGENT INFORMATION:
NAME: Parker, Gary E
REGISTRATION NUMBER: 31-648
REFERENCE/DOCKET NUMBER: 94-
                                                                             CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: |
FILING DATE:
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                                                                                                                                                                                                                                                                                                                                                            ADDRESSEE: 2ymoGenetics, Inc.
STREET: 1201 Eastlake Avenue East
CITY: Seattle
STATE: WA
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TYPE: nucleic acid
STRANDEDNESS: double
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join(632..644, 876..1003, 1290..1376, 3309..3476,
3713..4375)
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  94-09C2
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pred. No. 1.2e-29;
0; Mismatches 39;
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; NAME/KEY: CDS
; LOCATION: join(632..644, 876..1003, 1290..1376, 3309..3476,
; LOCATION: 3713..4375)
US-08-999-927-5
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Search completed: December Job time: 41481 sec
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TELEPHONE: 206-442-6678
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 4823 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
MOLECCULE TYPE: DNA (genomic)
                                                                                                                                                                                                                                                                                                                 Ouery Match 3.1%; Score 163.6; DB 5; Length 4823; Best Local Similarity 81.3%; Pred. No. 1.2e-29; Matches 205; Conservative 0; Mismatches 39; Indels 8; Gaps
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             3, 2000, 18:55:55
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